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Robert Greene Sterne Edward J. Kessler Jorge, A. Goldstein Jorge, A. Goldstein, A. G

Judith U. Kim Timothy J. Shea, Jr. Patrick, E., Garrett Heidill Kraus Edward W. Yee Albert L. Ferro* Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono Virgil Lee Beaston's Kimberly N. Reddick

ineodore A. Wood Elizabeth J. Haanes Brucels_Chalker jossph_SUGSTOFF FrankRe Gottingham Christine M. Lhuller Rea Lynn Prengaman Jane Shershenovich* Lawrence J. Carroll* George S. Bardmesser Daniel A. Klein* George S. Bardmesser Daniel A. Klein* Michael D. Specht Andrea J. Kamage Tracy L. Muller* Jon E. Wright* LuAnne M. Yuricek* John J. Figueroa Ann E. Summerfield Registered Patent Agents -Karen Ra Marrowicz Nancy J. Leith Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Mary B. Tung Kartina Y. Pei Bryan L. Skelton Robert A. Schwartzman Timothy A. Ooyle Jennifer R. Mahalingappa Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford Erig Du Hayes

Of Counsel Kenneth C. Bass III Evan R. Smith

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

August 15, 2003

WRITER'S DIRECT NUMBER: (202) 772-8508 INTERNET ADDRESS: EFLOYD@SKGF.COM

RECEIVED

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 AUG 1 5 2003

OFFICE OF PETITIONS

Via Hand Carry Office of Petitions

Re: U.S. Utility Patent Application

Appl. No. 08/479,038; Filed: June 7, 1995

For: Supplemented and Unsupplemented Tissue Sealants, Methods of

Their Production and Use

Inventors: Drohan et al.

Our Ref: 1327.0440006/JAG/EEF

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Request To Correct Inventorship In A Nonprovisional Patent Application Under 37 C.F.R. § 148(a)(1);
- 2. Petition for Waiver under 37 C.F.R. § 1.183 of the Requirement under 37 C.F.R. § 1.48(a)(3) for Martin J. MacPhee's Re-executed Oath or Declaration accompanied by:
 - a. Exhibit A -Affidavit Pursuant to 37 C.F.R. § 1.47;
 - b. Exhibit B Letter dated April 9, 2003;
 - c. Exhibit C Letter dated April 18, 2003;
 - d. Exhibit D Letter dated May 5, 2003;
 - e. Exhibit E Letter dated June 3, 2003;
- 3. Original Combined Declaration and Power of Attorney for Patent Application executed by Wilson H. Burgess and William N. Drohan;

Sterne, Kessler, Goldstein & Fox P.L.L.C. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

- 4. Original Combined Declaration and Power of Attorney for Patent Application executed by Hernan Nunez;
- 5. Original Combined Declaration and Power of Attorney for Patent Application executed by Gene Liau;
- 6. Original Combined Declaration and Power of Attorney for Patent Application executed by Thomas Maciag;
- 7. Statement under 37 C.F.R. § 1.48(a)(2) of A Person To Be Added Or Deleted As An Inventor executed by Wilson H. Burgess;
- 8. Statement under 37 C.F.R. § 1.48(a)(2) of A Person To Be Added Or Deleted As An Inventor executed by Hernan Nunez;
- 9. Statement under 37 C.F.R. § 1.48(a)(2) of A Person To Be Added Or Deleted As An Inventor executed by Gene Liau;
- 10. Statement under 37 C.F.R. § 1.48(a)(2) of A Person To Be Added Or Deleted As An Inventor executed by Thomas Maciag;
- 11. Consent of the Assignee under 37 C.F.R. § 1.48(a)(5) executed by the American National Red Cross;
- 12. Copy of the Certificate Under 37 C.F.R. § 3.73(b) executed by the American National Red Cross;
- 13. Ninth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.56;
- 14. Form PTO 1449 citing documents AS75, AT75, AR76, AS76, AT76, AR77, AS77, AT77, AR78, AS78, AT78, AR79, AS79, AT79, AR80, AS80, AT80, AR81, AS81, AT81, AR82, AS82, AT82, AR83, AS83, AT83, AR84, AS84, and AT84;
- 15. A copy of each of the 29 cited documents;
- 16. PTO Fee Transmittal Form (PTO/SB/17);
- 17. PTO-2038 Credit Card Payment Form in the amount of \$ 440.00 to cover:
 - \$ 180.00 Late Submission of Information Disclosure Statement;
 - \$ 130.00 processing fee under 37C.F.R. 1.17(h);
 - \$ 130.00 processing fee under 37C.F.R. 1.17(h); and

Commissioner for Patents August 15, 2003 Page 3

18. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eldora Ellison Floyd Attorney for Applicants Registration No. 39,967

JAG/EEF/M-G Enclosures

::ODMA\MHODMA\SKGF_DC1;167069;1 SKGF Rev. 2/15/02 dcw; 4/18/03 svb

PTO/SB/17 (05-03)
Approved for use through 4/30/2003. OMB 0651-0032
and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 440.00

s are required to respond to a co	n of information unless it displays a valid OMB control number.
	Complete if Known
Application Number	09/479,038
Filing Date	June 7, 1995
First Named Inventor	William N. Drohan
Examiner Name	Marschel, A.
Art Unit	1631
Attorney Docket No.	1327.0440006/JAG/EEF

		Attorney	DOCK		1327.0440006/JAG/EEF	
METHOD OF PAYMENT (check all that apply)					EE CALCULATION (continued)	
☐ Check 🌣 Credit card ☐ Money Order 💆 Other** ☐ None		DITION				
☐ Check ☐ Credit card ☐ Money Order ☐ Other** ☐ None "Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.		Entity	Sm	all Ent	<u>tity</u>	
□Deposit Account .	Fee Code	Fee Fee (\$) Co	Fee de (\$)	•	Fee Description	Fee Paid
Deposit Account Number 19-0036						
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	1051	130	2051	65	Surcharge - late filing fee or oath	
The Commissioner is authorized to: (check all that apply)	1502	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
☐ Charge fee(s) indicated below ☐ Credit any over payments	1053	130	1053	130	Non-English specification	
☐ Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
☐ Charge fee(s) indicated below, except for the filing fee to the	1804	920*	1804	920*	Requesting publication of SIR prior to Examine action	ar I
above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner	
	1251	110	2251	55	extion Extension for reply within first month	
	1252	410	2252	205	Extension for reply within second month	
FEE CALCULATION	1253	930	2253	465	Extension for reply within third month	
1. BASIC FILING FEE	1254	1,450		725	Extension for reply within fourth month	
Large Entity Small Entity	1255	1,970	2255	985	Extension for reply within fifth month	<u> </u>
Fee Fee Fee Fee Fee Description Fee Paid	1401	320	2401	160	Notice of Appeal	
Code (\$) Code (\$)	1402	320	2402	160	Filing a brief in support of an appeal	
1001 750 2001 375 Utility filing fee	1403	280	2403	140	Request for oral hearing	
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1451	1,510			Petition to institute a public use proceeding	
1004 750 2004 375 Reissue filing fee				•		ļ
1105 160 2005 80 Provisional filing fee	1452		2452	55	Petition to revive - unavoidable	
	1453	•		650	Petition to revive - unintentional	
SUBTOTAL (1) (\$)	1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1502	470	2502	235	Design issue fee	
Extra below Fee Paid	1503	630	2503	315	Plant issue fee	
Total Claims 20** = X =	1460	130	1460	130	Petitions to the Commissioner	130.00
Indep. Claims 3** = X =	1807	50	1907	50	Proposing for under 27 CEP 1 17/h)	
Multiple Dependent =	1007	30	1807	30	Processing fee under 37 CFR 1.17(h)	130.00
Large Entity _I Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CE)	√
1201 84 2201 42 Independent claims in excess of 3	4040				1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 **Reissue independent claims over original patent	1801	7 50	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 **Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design	
and over original patent	ماد	· /			application	[]
SUBTOTAL (2) (\$)	Other	fee (spe	ыу) <u> —</u>			
**or number previously paid, if greater; For Reissue, see above	* Red	uced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)_	440.00
SUBMITTED BY					Complete (if applicable)	
Name (Print/Type) Eldora Ellison Floyd		tration N ney/Agei			39,967 Telephone 202-37	1-2600
Signature	D	XAL			Date Ava.15	,2003
WARNING: Information on this form ma						

In re application of:

Drohan et al.

Appl. No. 08/479,038

Filed: June 7, 1995

For:

Supplemented and Unsupplemented

Tissue Sealants, Methods of Their

Production and Use

Confirmation No. N/A

Art Unit: 1631

Examiner:

Marschel, A.

Atty. Docket: 1327.0440006

RECEIVED

AUG 1 5 2003

OFFICE OF PETITIONS

Request To Correct Inventorship In A Nonprovisional Patent Application Under 37 C.F.R. § 1.48(a)(1)

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants request that the United States Patent and Trademark Office correct inventorship in the above-captioned nonprovisional patent application for which an oath or declaration has already been filed. Specifically, Applicants request that the Office change the inventorship in this application from William N. Drohan and Martin J. MacPhee to William N. Drohan, Martin J. MacPhee, Thomas Maciag, Wilson H. Burgess, Gene Liau and Hernan Nunez.

This request is accompanied by:

(1) A statement from each of Gene Liau, Wilson H. Burgess, Hernan Nunez and Thomas Maciag, each to be added as an inventor, stating that the error in inventorship was made without deceptive intent on his part;

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130.00 OP 130.00 OP

- (2) An oath or declaration by the actual inventors, William N.

 Drohan, Martin J. MacPhee, Thomas Maciag, Wilson H.

 Burgess, Hernan Nunez and Gene Liau, as required by 37

 C.F.R. § 1.64 or as permitted by 37 C.F.R. §§ 1.42, 1.43 or

 1.47;
- (3) A petition for waiver under 37 C.F.R. § 1.183 of the requirement under 37 C.F.R. § 1.48(a)(3) for a re-executed Declaration of Martin J. MacPhee accompanied by Exhibits A-E;
- (4) A processing fee of \$130.00 for the petition in part (3) as set forth under 37 C.F.R. § 1.17(h), included in the fee payment provided in our accompanying PTO-2038 Credit Card Payment Form;
- (5) The written consent of the American National Red Cross, assignee of the originally named inventors, under 37 C.F.R. § 1.48(a)(5);
- (6) A copy of the Certificate under 37 C.F.R. § 3.73(b) executed by the assignee named in part (5) as filed on August 4, 2000; and

(7) A processing fee of \$130.00 for this Request to Correct Inventorship as set forth under 37 C.F.R. § 1.17(i), included in the fee payment provided in our accompanying PTO-2038 Credit Card Payment Form.

An Information Disclosure Statement under 37 C.F.R. § 1.56 is being filed herewith summarizing any disputed inventorship matters relevant to the above-captioned application.

Applicants hereby authorize the U.S. Patent and Trademark Office to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this request is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eldora Ellison Floyd Attorney for Applicants Registration No. 39,967

Date: 3 15 03

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

 $:: ODMA \backslash MHODMA \backslash SKGF_DC1; 138031; 1$

In re application of:

Drohan et al.

Appl. No. 08/479,038

Filed: June 7, 1995

For: Supplemented and Unsupplemented

Tissue Sealants, Methods of Their

Production and Use

Confirmation No. N/A

Art Unit: 1631

Examiner: Marschel, A.

Atty. Docket: 1327.0440006

RECEIVED

AUG 1 5 2003

OFFICE OF PETITIONS

Petition for Waiver under 37 C.F.R. § 1.183 of the Requirement under 37 C.F.R. § 1.48(a)(3) for Martin J. MacPhee's Re-executed Oath or Declaration

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants request that the United States Patent and Trademark Office waive the requirement for a re-executed oath or declaration of Martin J. MacPhee, as required by 37 C.F.R. § 1.48(a)(3). Applicants submit herewith evidence of Dr. MacPhee's refusal and/or unavailability to sign the declaration (see Exhibits A-E accompanying this petition).

Dr. MacPhee's refusal and/or unavailability to re-execute his declaration results in an extraordinary situation, in which justice requires that the requirement for Dr. MacPhee's re-executed declaration be waived. Usually, inventors are willing to acknowledge their inventive contribution to an application, as Dr. MacPhee has done previously by signing the original declaration in the above-captioned application. Thus, Dr. MacPhee's refusal and/or unavailability to re-execute the declaration results in an extraordinary situation. Justice requires waiver of the requirement so that Dr. MacPhee's refusal and/or unavailability does

not preclude the addition of other, rightful co-inventors, who were, through error, not originally named.

In view of these circumstances, Applicants respectfully request that the requirements of 37 C.F.R. § 1.48(a)(3) be waived. This request is accompanied by a processing fee of \$130.00 for the petition, as set forth under 37 C.F.R. § 1.17(h), included in the fee payment provided in our accompanying PTO-2038 Credit Card Payment Form.

Applicants hereby authorize the U.S. Patent and Trademark Office to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eldora Ellison Floyd Attorney for Applicants Registration No. 39,967

Date: August 16, 20

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

SKGF_DC1:161897.1

In re application of:

Drohan et al.

Appl. No. 08/479,038

Filed: June 7, 1995

For:

Supplemented and Unsupplemented

Tissue Sealants, Methods of Their

Production and Use

Confirmation No. N/A

Art Unit: 1631

Examiner: Marschel, A.

Atty. Docket: 1327.0440006

Affidavit Pursuant to 37 C.F.R. § 1.47

(Exhibit A to the Petition for Waiver Under 37 C.F.R. § 1.183 of the requirement under 37 C.F.R. § 1.48(a)(3) for a re-executed Declaration of Martin J. MacPhee)

Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned declares that Sterne, Kessler, Goldstein & Fox P.L.L.C., as agents for the American National Red Cross, has made a diligent effort to obtain Martin J. MacPhee's signature on the declaration as required by 37 C.F.R. § 1.64. Dr. MacPhee is an inventor on the above captioned application. Despite repeated efforts, Applicants were unable to obtain an executed declaration from Dr. MacPhee. The steps taken to obtain the executed declaration are detailed below.

April 9, 2003:

I sent an explanatory letter to Dr. MacPhee accompanied by a copy of the declaration, the claims as originally filed and any amendments filed in the U.S. Patent and Trademark Office (Exhibit B). A copy of the specification was sent to Dr. MacPhee on June 2, 2001. The letter was sent by Federal Express.

April 18, 2003:

I sent a reminder letter accompanied by a copy of the declaration to

Dr. MacPhee (Exhibit C). The letter was sent by Federal Express.

May 5, 2003:

I sent an additional reminder letter accompanied by a copy of the

declaration to Dr. MacPhee (Exhibit D). The letter was sent by

Federal Express.

June 3, 2003:

I forwarded a copy of the currently pending claims in the above-

captioned application and an additional copy of the declaration to Dr.

MacPhee (Exhibit E).

Despite our numerous efforts, we are unable to produce the executed declaration of Dr. MacPhee. In view of my correspondence to Dr. MacPhee, I submit that he is unwilling or unavailable to sign the declaration.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eldora Ellison Floyd

Attorney for Applicants Registration No. 39,967

Date:_

1100 New York Avenue, N.W. Washington, D.C. 20005-3934

(202) 371-2600

SKGF_DC1:161850.1



Robert Greene Sterne RODERT Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michael B. Ray Robert E. Sokohi John M. Covert Linda E. Alcorn Robert C. Millonig Lawrence B. Bugalsky Donald J. Featherston Michael V. Messinger Judith U. Kim Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heldl L. Kraus Edward W. Yee Albert L. Ferro* Oonald R. Banowit Peter A. Jackman Molly A. McCall Molly A. McCali Teresa U. Medler Jeffrey S. Weaver Kendrick P. Fatterson Vincent L. Capuano Albert J. Fasulo II* Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono Virgil Lee Beaston* Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Rae Lynn Prengaman Jane Shershenovich* Jane Shershenövich*
Lawrence J. Carnoll*
George S. Bardmesser
Daniel A. Kiein*
Rodney G. Maze
Jason D. Eisenberg
Michael A. Specht*
Andrea J. Kamage
Tracy L. Muller*
Jon E. Wright*

LuAnne M. Yuricek*

Registered Patent Agents • Karen R. Markowicz Nancy J. Leith
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd
Aaron L. Schwartz Aaron L. Schwartz
Angelique G. Uy
Mary B. Tung
Katrina Y. Pei
Bryan L. Skelton
Robert A. Schwartzman
Jonath J. Figueroa
Timothy A. Dodde Timothy A. Doyle Jennifer R. Mahalingappa

Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford

=xh,b;+B to Petition for waiver U.S. Apole 08/479.

08/479,038

Of Counsel
Kenneth C. Bass III

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

FILE COPY

April 9, 2003

WRITER'S DIRECT NUMBER: (202) 772-8508 INTERNET ADDRESS: EFLOYD@SKGF.COM

via Federal Express

Dr. Martin J. MacPhee CLEARANT, INC. 401 Professional Drive Gaithersburg, MD 20879 RECEIVED

AUG 1 5 2003

OFFICE OF PETITIONS

Re:

Formal Documents for Correction of Inventorship

ARC Ref:

ARC 041 series

Our Ref:

1327.0680000/JAG/EEF

Dear Dr. MacPhee:

We have enclosed for your review and execution documents necessary for correcting inventorship in the above-captioned series of applications. Our inventorship analysis of the ARC's fibrin sealant technology indicates that you should continue to be named as a co-inventor on U.S. Application Nos. 08/479,038; 08/485,883; 08/485,898 and 08/474,078. However, our analysis indicates that corrections of inventorship need to be made in each of these applications (for details, please see the enclosed chart).

The currently-pending applications in the above-captioned series are identical except for the claims and the amendments. The specification of the applications was sent to you on June 2, 2001, with the documents necessary to correct inventorship in U.S. Application No. 08/486,048. Therefore, with this letter, we only enclose copies of the claims as originally filed and any amendments to the applications filed with the U.S. Patent and Trademark Office, as well as any documents necessary for effecting correction of inventorship. Please let us know if you need an additional copy of the specification, and we will forward it to you.

For each of U.S. Application Nos. 08/479,038; 08/485,883; 08/485,898 and 08/474,078 we ask that you review and execute A Combined Declaration and Power of Attorney. Please carefully review the Declaration/Power of Attorney document with any information that we have entered onto it. You should fill in any missing information marked by "X". By "residence" address is meant the city and state of residence, or, if residence is not in the United States, city and country of residence. The "mailing" address is the (full) address at which you customarily receive mail; either the home or business address is acceptable as a mailing address. After you have completed the review of the

Sterne, Kessler, Goldstein & Fox PLL.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Dr. Martin J. MacPhee April 9, 2003 Page 2

patent application, any amendments, and Declaration/Power of Attorney, and if the information in the Declaration/Power of Attorney is correct and complete, you should sign and date the Declaration/Power of Attorney where indicated. If any corrections are made, please initial and date the corrections in the margin.

Every person who signs a document that is submitted to the USPTO makes a certification under 37 C.F.R. § 10.18(b). A copy of 37 C.F.R. § 10.18(b) and (c) is attached. Every individual who signs the enclosed documents should review this rule.

If you have any questions, or if the documents do not appear to be in order, please contact us immediately. Otherwise, we ask that you return the executed documents to us by *April 14*, 2003 via Federal Express.

Very truly yours,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

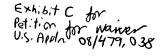
Eldora Ellison Flovo

EEF:M-G:sep Enclosures

cc: Robert Dell'Orco, Ph.D. (w/enclosures)

Carol C. Lavrich (w/o enclosures)

SKGF_DC1:119603.1





Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Comwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcom Robert C. Millionig Lawrence B. Bugalsky Donald J. Featherstone Michael V. Messinger

Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heldl L. Kraus Edward W. Yee Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Albert J. Fasulo II* Eddora Ellison Floyd Thomas C. Flala Brian J. Del Buno Virgil Lee Beaston*

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Registered Patent Agents*
Karen R. Markowka:
Nancy J. Leith
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd
Aaron L. Schwartz
Angelique G. Uy
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Teresa A. Colella Jeffray S. Lundgren Victoria S. Rutherford

Of Counsel Kenneth C. Bass III Lisa A. Dunner

*Admitted only in <u>Maryland</u>

* Admitted only in Virginia

• Practice Limited to
Federal Agencies

REMINDER

-April 9, 2003 April 18, 2003

WRITER'S DIRECT NUMBER: (202) 772-8508 INTERNET ADDRESS: BFLOYD@SKGF.COM

via Federal Express

Dr. Martin J. MacPhee CLEARANT, INC. 401 Professional Drive Gaithersburg, MD 20879

Re:

Formal Documents for Correction of Inventorship

ARC Ref:

ARC 041 series

Our Ref:

1327.0680000/JAG/EEF

Dear Dr. MacPhee:

We have enclosed for your review and execution documents necessary for correcting inventorship in the above-captioned series of applications. Our inventorship analysis of the ARC's fibrin sealant technology indicates that you should continue to be named as a co-inventor on U.S. Application Nos. 08/479,038; 08/485,883; 08/485,898 and 08/474,078. However, our analysis indicates that corrections of inventorship need to be made in each of these applications (for details, please see the enclosed chart).

The currently-pending applications in the above-captioned series are identical except for the claims and the amendments. The specification of the applications was sent to you on June 2, 2001, with the documents necessary to correct inventorship in U.S. Application No. 08/486,048. Therefore, with this letter, we only enclose copies of the claims as originally filed and any amendments to the applications filed with the U.S. Patent and Trademark Office, as well as any documents necessary for effecting correction of inventorship. Please let us know if you need an additional copy of the specification, and we will forward it to you.

For each of U.S. Application Nos. 08/479,038; 08/485,883; 08/485,898 and 08/474,078 we ask that you review and execute A Combined Declaration and Power of Attorney. Please carefully review the Declaration/Power of Attorney document with any information that we have entered onto it. You should fill in any missing information marked by "X". By "residence" address is meant the city and state of residence, or, if residence is not in the United States, city and country of residence. The "mailing" address is the (full) address at which you customarily receive mail; either the home or business address is acceptable as a mailing address. After you have completed the review of the

Dr. Martin J. MacPhee April 9, 2003 Page 2

patent application, any amendments, and Declaration/Power of Attorney, and if the information in the Declaration/Power of Attorney is correct and complete, you should sign and date the Declaration/Power of Attorney where indicated. If any corrections are made, please initial and date the corrections in the margin.

Every person who signs a document that is submitted to the USPTO makes a certification under 37 C.F.R. § 10.18(b). A copy of 37 C.F.R. § 10.18(b) and (c) is attached. Every individual who signs the enclosed documents should review this rule.

If you have any questions, or if the documents do not appear to be in order, please contact us immediately. Otherwise, we ask that you return the executed documents to us by *April 14, 2003* via Federal Express.

Very truly yours,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eldora Ellison Floyd

EEF:M-G:sep Enclosures

cc: Robert Dell'Orco, Ph.D. (w/enclosures)

Carol C. Lavrich (w/o enclosures)

SKGF_DC1:119603.1



Robert Greene Sterne Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael A. Cimbata Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcorn Robert C. Millioniq Lawrence B. Bugaisky Donald J. Featherstone Michael V. Messinger

Judith U. Kim Timothy J. Shea, Ir. Patrick E. Garrett Heldi L. Kraus Edward W. Yee Albert L. Ferro* Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Albert J. Fasulo II* Eldora Ellison Floyd Thomas C. Fiala

Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Daniel A. Klein*
Rodney G. Maze
Jason D. Elsenberg
Michael A. Spechi*
Andrea J. Kamage
Tracy L. Muller*
Jon E. Wrighi*

Christine M. Lhuller Rae Lynn Prengaman Jane Shershenovich* Lawrence J. Carroll* George S. Bardmesser Daniel A. Klein*

LuAnne M. Yuriçek' Registered Patent Agents « Karen R. Markowicz Nancy J. Leith Ann E. Summerfield Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz

Aaron L. Schwartz Angelique G. Uy Mary B. Tung Katrina Y. Pei Bryan L. Skelton Robert A. Schwartzman John J. Figueroa Timothy A. Doyle Jennifer R. Mahalingappa

Exhibit D for Petition for Waiver US APPID 08/479,038

Teresa A. Colella Jeffrey S. Lundgrein Victoria S. Rutherford

Ol Counsel Kenneth C. Bass III Lisa A. Dunner Evan R. Smith

*Admitted only in Maryland Admitted only in Virginia •Practice Limited to

REMINDER

April 9, 2003

WRITER'S DIRECT NUMBER: (202) 772-8508 INTERNET ADDRESS: EFLOYD@SKGF.COM

via Federal Express

Dr. Martin J. MacPhee CLEARANT, INC. 401 Professional Drive Gaithersburg, MD 20879

Re:

Formal Documents for Correction of Inventorship

ARC Ref:

ARC 041 series

Our Ref:

1327.0680000/JAG/EEF

Dear Dr. MacPhee:

We have enclosed for your review and execution documents necessary for correcting inventorship in the above-captioned series of applications. Our inventorship analysis of the ARC's fibrin sealant technology indicates that you should continue to be named as a co-inventor on U.S. Application Nos. 08/479,038; 08/485,883; 08/485,898 and 08/474,078. However, our analysis indicates that corrections of inventorship need to be made in each of these applications (for details, please see the enclosed chart).

The currently-pending applications in the above-captioned series are identical except for the claims and the amendments. The specification of the applications was sent to you on June 2, 2001, with the documents necessary to correct inventorship in U.S. Application No. 08/486,048. Therefore, with this letter, we only enclose copies of the claims as originally filed and any amendments to the applications filed with the U.S. Patent and Trademark Office, as well as any documents necessary for effecting correction of inventorship. Please let us know if you need an additional copy of the specification, and we will forward it to you.

For each of U.S. Application Nos. 08/479,038; 08/485,883; 08/485,898 and 08/474,078 we ask that you review and execute A Combined Declaration and Power of Attorney. Please carefully review the Declaration/Power of Attorney document with any information that we have entered onto it. You should fill in any missing information marked by "X". By "residence" address is meant the city and state of residence, or, if residence is not in the United States, city and country of residence. The "mailing" address is the (full) address at which you customarily receive mail; either the home or business address is acceptable as a mailing address. After you have completed the review of the Dr. Martin J. MacPhee April 9, 2003 Page 2

patent application, any amendments, and Declaration/Power of Attorney, and if the information in the Declaration/Power of Attorney is correct and complete, you should sign and date the Declaration/Power of Attorney where indicated. If any corrections are made, please initial and date the corrections in the margin.

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Very truly yours,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eldora Ellison Floyd

EEF:M-G:sep Enclosures

cc:

Robert Dell'Orco, Ph.D. (w/enclosures)

Carol C. Lavrich (w/o enclosures)

SKGF_DC1:119603.1



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Steven R. Lucari John M. Covert Linda E. Alcom Robert C. Millonig

tudith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heldi L. Kraus Edward W. Yee Albert L. Ferro* Donald R. Banowit Donato K. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Pattersor Vincent L. Capuano Albert J. Fasulo II* Eldora Ellison Floyd Thomas C. Flala Brian J. Del Buono Virgil Lee Beaston

Kimberly N. Reddick Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. thuller Rae Lynn Prengaman Jane Shershenovich' Eawrence J. Carroll' George S. Bardmesse Daniel A. Klein' Rodney G. Maze Jason D. Elsenberg Michael D. Specht Michael D. Specht Andrea J. Kamage Iracy L. Might*

LuAnne M. Yuricek* John J. Figueroa Ann E. Summerfield

Registered Patent Agents
Karen R. Markowicz
Nancy J. Leith
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd Matthew J. Dowd Aaron L. Schwartz Angeiique G. Üy Mary B. Tung Katrina Y. Pei Bryan L. Skelton Robert A. Schwartzman Timothy A. Doyle Jennifer R. Mahalingappa U.S. APPLA 08/471,038 Teresa A. Colelia Jeffrey S. Lundgren Victoria S. Rutherford Eric D. Hayes

Exhibit E for Pet. t. or for Waire

Of Counsel
Kenneth C. Bass III

Admitted only in Maryland Admitted only in Virginia Practice Limited to Federal Agencies

FILE COPY

June 3, 2003

WRITER'S DIRECT NUMBER: (202) 772-8508 INTERNET ADDRESS: EFLOYD@SKGF.COM

via Federal Express

Dr. Martin J. MacPhee CLEARANT, INC. 401 Professional Drive Gaithersburg, MD 20879

ARC's Patent Applications and Patents Relating to its Fibrin-Sealant Technology. ARC Ref:

ARC 041 series

Our Ref:

1327.0680000/JAG/EEF

Dear Dr. MacPhee:

Re:

Further to Dr. Robert Dell'Orco's request, we are forwarding to you copies of the currently pending or issued claims in the ARC's applications and patents relating to supplemented fibrinsealant compositions (U.S. Patent Nos. 6,054,122, 6,117,425, 6,197,325, and 6,559,119 B1; and U.S. Application Nos. 08/474,078, 08/479,038, 08/485,883 and 08/485,898). The currently-pending applications and issued patents in the above-captioned series are identical except for the claims. The specification of the applications and patents was sent to you on June 2, 2001, with the documents necessary to correct inventorship in U.S. Application No. 08/486,048.

For each of U.S. Application Nos. 08/479,038; 08/485,883; 08/485,898 and 08/474,078 we also enclose A Combined Declaration and Power of Attorney for your review and execution. Please carefully review the Declaration/Power of Attorney document with any information that we have entered onto it. You should fill in any missing information marked by "X". By "residence" address is meant the city and state of residence, or, if residence is not in the United States, city and country of residence. The "mailing" address is the (full) address at which you customarily receive mail; either the home or business address is acceptable as a mailing address. After you have completed the review of the patent application, any amendments, and Declaration/Power of Attorney, and if the information in the Declaration/Power of Attorney is correct and complete, you should sign and date the Declaration/Power of Attorney where indicated. If any corrections are made, please initial and date the corrections in the margin.

Dr. Martin J. MacPhee June 3, 2003 Page 2

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If you have any questions, or if the documents do not appear to be in order, please contact us immediately. Otherwise, we ask that you return the executed documents to us by *June 16, 2003* via Federal Express.

Very truly yours,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eldora Ellison Floyd

EEF:M-G:sep Enclosures

cc: Robert Dell'Orco, Ph.D. (w/enclosures)
Carol C. Lavrich (w/o enclosures)

SKGF_DC1:140505.1

In re application of:

Drohan et al.

Appl. No. 08/479,038

Filed: June 7, 1995

Supplemented and Unsupplemented For:

Tissue Sealants, Methods of Their

Production and Use

Art Unit: 1643

Examiner: Marshall, A.

Atty. Docket: 1327.0440006

Statement under 37 C.F.R. § 1.48(a)(2) of A Person To Be Added Or Deleted As An Inventor

Commissioner for Patents Washington, D.C. 20231

Sir:

I am a coinventor of the invention of one or more claims in the above-captioned nonprovisional application for which an oath or declaration under 37 C.F.R. § 1.63 has been filed erroneously not naming me as an inventor. The inventorship error occurred without deceptive intent on my part. I have read and understand 37 C.F.R. § 10.18(b).

Signed: Musik M. Burgess Stuff
Wilson H. Burgess

SKGF_DC1:14188.1

In re application of:

Drohan et al.

Appl. No. 08/479,038

Filed: June 7, 1995

For:

Supplemented and Unsupplemented

Tissue Sealants, Methods of Their

Production and Use

Art Unit: 1643

Marshall, A. Examiner:

Atty. Docket: 1327.0440006

Statement under 37 C.F.R. § 1.48(a)(2) of A Person To Be Added Or Deleted As An Inventor

Commissioner for Patents Washington, D.C. 20231

Sir:

I am a coinventor of the invention of one or more claims in the above-captioned nonprovisional application for which an oath or declaration under 37 C.F.R. § 1.63 has been filed erroneously not naming me as an inventor. The inventorship error occurred without deceptive intent on my part. I have read and understand 37 C.F.R. § 10.18(b).

SKGF_DC1:14176.1

In re application of:

Drohan et al.

Appl. No. 08/479,038

Filed: June 7, 1995

For: Supplemented and Unsupplemented

Tissue Sealants, Methods of Their

Production and Use

Art Unit: 1643

Examiner: Marshall, A.

Atty. Docket: 1327.0440006

Statement under 37 C.F.R. § 1.48(a)(2) of A Person To Be Added Or Deleted As An Inventor

Commissioner for Patents Washington, D.C. 20231

Sir:

I am a coinventor of the invention of one or more claims in the above-captioned nonprovisional application for which an oath or declaration under 37 C.F.R. § 1.63 has been filed erroneously not naming me as an inventor. The inventorship error occurred without deceptive intent on my part. I have read and understand 37 C.F.R. § 10.18(b).

Continue

5/7

SKGF_DC1:14189.1

In re application of:

Drohan et al.

Appl. No. 08/479,038

Filed: June 7, 1995

For:

Supplemented and Unsupplemented

Tissue Sealants, Methods of Their

Production and Use

Art Unit:

1643

Examiner:

Marshall, A.

Atty. Docket: 1327.0440006

Statement under 37 C.F.R. § 1.48(a)(2) of A Person To Be Added Or Deleted As An Inventor

Commissioner for Patents Washington, D.C. 20231

Sir:

I am a coinventor of the invention of one or more claims in the above-captioned nonprovisional application for which an oath or declaration under 37 C.F.R. § 1.63 has been filed erroneously not naming me as an inventor. The inventorship error occurred without deceptive intent on my part. I have read and understand 37 C.F.R. § 10.18(b).

Signed:

Date: 04-14-03

SKGF_DC1:14191.1

In re application of:

Drohan et al.

Appl. No. 08/479,038

Filed: June 7, 1995

For:

Supplemented and Unsupplemented

Tissue Sealants, Methods of Their

Production and Use

Art Unit:

1643

Examiner:

Marshall, A.

Atty. Docket: 1327.0440006

Consent of the Assignee under 37 C.F.R. § 1.48(a)(5)

Commissioner for Patents Washington, D.C. 20231

Sir:

The American National Red Cross, assignee of Drs. William N. Drohan's and Martin J. MacPhee's entire right, title and interest, each an originally named inventor, consents to the change in inventorship from William N. Drohan and Martin J. MacPhee to William N. Drohan, Martin J. MacPhee, Hernan Nunez, Wilson H. Burgess, Thomas Maciag and Gene Liau. I have read and understand 37 C.F.R. § 10.18(b).

> For: The American National Red Cross Type or Print Name: ___ ROBERT DELL'ORCO, Ph.D. TECHNOLOGY TRANSFER OFFICER

Certificate Under 37 C.F.R. § 3.73(b)

Applica	nt/Patent Owner:	William N. Drohan and Mar	tin J. MacPhee	
Applicat	tion No./Patent No.:_	08/479,038	Filed/Issue Date: _	June 7, 1995
Entitled:	Supplemented and	Unsupplemented Tissue Sea	lants, Methods of Their Production	on and Use
	The American Nation (Name of Assignee)	al Red Cross, a	non-profit corporation Type of Assignee, e.g., corporation, partnership, univer	sity, government agency,etc.)
states tha				
1. [X]	the assignee of the en	tire right, title, and interest,	or	
2. []	an assignee of an und	ivided part interest		
in the pat	tent application/paten	identified above by virtue	of either:	•
	An Assignment from was recorded in the P copy thereof is attached	atent and Trademark Office	application/patent identified abo at Reel <u>7670</u> , Frame <u>0700</u>	ve. The assignment, or for which a
B.[]	A chain of title from t assignee as shown bel	he inventor(s) of the patent ow:	application/patent identified abov	e to the current
	1. From: The documer Reel	To: To: twas recorded in the Paten, o	t and Trademark Office at or for which a copy thereof is attac	ched.
2	The documer	To:	t and Trademark Office at r for which a copy thereof is attac	ched.
3	The document	To:t was recorded in the Patent	t and Trademark Office at r for which a copy thereof is attac	ched.
[] Additional docume	nts in the chain of title are l	isted on a supplemental sheet.	
[, d	NOTE: A separate collocument) must be sul	mitted to Assignment Divis	of title are attached. nent document or a true copy of the sion in accordance with 37 CFR Figure 102. See MPEP 302-302.8]	he original Part 3, if
The under	signed (whose title is	supplied below) is empowe	red to act on behalf of the assigne	ee.
Date:	7/20/00			
Name:	Robert Dell'C	rco, Ph.D.		
Title: _	Technology T	ransfer Associate		
Signature:	x lalut	Hell Onco		

P:\USERS\DENISEB\CERTIFIC\13270446 SKGF Rev.3/31/00 mac

Combined Declaration and Power of Attorney for Patent Application

Docket Number: <u>1327.0440006/JAG/EEF</u>

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **Supplemented and Unsupplemented Tissue Sealants, Methods of Their Production and Use**, the specification of which is attached hereto unless the following box is checked:

was filed on <u>June 7, 1995</u>; as United States Application Number or PCT International Application Number <u>08/479,038</u>; and was amended on <u>October 5, 1995</u>; <u>July 7, 1997</u>; <u>April 30, 1998</u>; <u>August 23, 1999</u>; <u>and August 4, 2000</u>.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f) or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority	Claimed
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
(Amiliantian No.)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
(Application No.)	(Country)	(Day/Month i car Filed)		

I hereby appoint the following attorney(s) and/or agent(s) associated with CUSTOMER NUMBER 28393 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, such attorneys currently being:

Robert G. Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michael A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg.No. 36,688; Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; Linda E. Alcorn, Esq., Reg. No. 39,588; Lawrence B. Bugaisky, Esq., Reg. No. 35,086; Donald J. Featherstone, Esq., Reg. No. 33,876; and Robert C. Millonig, Esq., Reg. No. 34,395.

Send Correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	William N. DROHAN	
Signature of sole or first inventor	Wilhan Nillan	Date 4/2/03
Residence	Springfield, Virginia	17 / - 0
Citizenship	United States of America	
Mailing Address	8417 Oakford Drive, Springfield, VA 22152	
Full name of second inventor	Martin J. MacPHEE	
Signature of second inventor		Date
Residence	Montgomery Village, Maryland	
Citizenship	Canada	
Mailing Address	9971 Lake Landing Road, Montgomery Village, MD 20886	

Full name of third inventor	Hernan NUNEZ	
Signature of third inventor		Date
Residence	Derwood, Maryland	
Citizenship	Chile	
Mailing Address	16720 Briardale Road, Derwood, MD 20855	
Full name of fourth inventor	Gene LIAU	
Signature of fourth inventor		Date
Residence	Darnestown, Maryland	
Citizenship	United States of America	
Mailing Address	14900 Kelley Farm Drive, Darnestown, MD 20874	
Full name of fifth inventor	Wilson H. BURGESS	
Signature of fifth inventor	Wilson A. Surgers	Date 142103
Residence	Clifton, Virginia	
Citizenship	United States of America	
Mailing Address	12824 Great Oak Lane, Clifton, VA 20124	

Full name of seventh inventor	Thomas MACIAG		
Signature of seventh inventor		Date	
Residence	Freeport, Maine		
Citizenship	United States of America		
Mailing Address	65 Lambert Road, Freeport, ME 04032		

SKGF_DC1:12566.1

(Supply similar information and signature for subsequent joint inventors, if any)

Combined Declaration and Power of Attorney for Patent Application

Docket Number: 1327.0440006/JAG/EEF

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **Supplemented and Unsupplemented Tissue Sealants, Methods of Their Production and Use**, the specification of which is attached hereto unless the following box is checked:

was filed on <u>June 7, 1995</u>; as United States Application Number or PCT International Application Number <u>08/479,038</u>; and was amended on <u>October 5, 1995</u>; <u>July 7, 1997</u>; <u>April 30, 1998</u>; <u>August 23, 1999</u>; <u>and August 4, 2000</u>.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

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Prior Foreign Application(s)	•		Priority	Claimed
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
			□ Yes	□ No
(Application No.)	(Country)	(Day/Month/Year Filed)		

I hereby appoint the following attorney(s) and/or agent(s) associated with CUSTOMER NUMBER 28393 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, such attorneys currently being:

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Send Correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934

Direct Telephone Calls to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	William N. DROHAN	
Signature of sole or first inventor		Date
Residence	Springfield, Virginia	
Citizenship	United States of America	
Mailing Address	8417 Oakford Drive, Springfield, VA 22152	
Full name of second inventor	Martin J. MacPHEE	
Full name of second inventor Signature of second inventor	Martin J. MacPHEE	Date
	Martin J. MacPHEE Montgomery Village, Maryland	Date
Signature of second inventor		Date
Signature of second inventor Residence	Montgomery Village, Maryland	Date

Full name of third inventor	Hernan NUNEZ	
Signature of third inventor	- Ohm	Date 6/13/2003
Residence	Derwood, Maryland	
Citizenship	Chile	
Mailing Address	16720 Briardale Road, Derwood, MD 20855	
Full name of fourth inventor	Gene LIAU	
Signature of fourth inventor		Date
Residence	Darnestown, Maryland	
Citizenship	United States of America	
Mailing Address	14900 Kelley Farm Drive, Darnestown, MD 20874	
Full name of fifth inventor	Wilson H. BURGESS	
Signature of fifth inventor		Date
Residence	Clifton, Virginia	
Citizenship	United States of America	
Mailing Address	12824 Great Oak Lane, Clifton, VA 20124	

Full name of seventh inventor	Thomas MACIAG	
Signature of seventh inventor		Date
Residence	Freeport, Maine	
Citizenship	United States of America	
Mailing Address	65 Lambert Road, Freeport, ME 04032	

SKGF_DC1:12566.1

(Supply similar information and signature for subsequent joint inventors, if any)

Combined Declaration and Power of Attorney for Patent Application

Docket Number: <u>1327.0440006/JAG/EEF</u>

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **Supplemented and Unsupplemented Tissue Sealants, Methods of Their Production and Use**, the specification of which is attached hereto unless the following box is checked:

was filed on <u>June 7, 1995</u>; as United States Application Number or PCT International Application Number <u>08/479,038</u>; and was amended on <u>October 5, 1995</u>; <u>July 7, 1997</u>; <u>April 30, 1998</u>; <u>August 23, 1999</u>; and <u>August 4, 2000</u>.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f) or § 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or § 365(a) of any PCT international application, which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority	Claimed
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
(Application No.)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
(Application No.)	(Country)	(Day/Month/Year Filed)		

I hereby appoint the following attorney(s) and/or agent(s) associated with CUSTOMER NUMBER 28393 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, such attorneys currently being:

Robert G. Sterne, Esq., Reg. No. 28,912; Edward J. Kessler, Esq., Reg. No. 25,688; Jorge A. Goldstein, Esq., Reg. No. 29,021; David K.S. Cornwell, Esq., Reg. No. 31,944; Robert W. Esmond, Esq., Reg. No. 32,893; Tracy-Gene G. Durkin, Esq., Reg. No. 32,831; Michele A. Cimbala, Esq., Reg. No. 33,851; Michael B. Ray, Esq., Reg. No. 33,997; Robert E. Sokohl, Esq., Reg. No. 36,013; Eric K. Steffe, Esq., Reg.No. 36,688; Michael Q. Lee, Esq., Reg. No. 35,239; Steven R. Ludwig, Esq., Reg. No. 36,203; John M. Covert, Esq., Reg. No. 38,759; Linda E. Alcorn, Esq., Reg. No. 39,588; Lawrence B. Bugaisky, Esq., Reg. No. 35,086; Donald J. Featherstone, Esq., Reg. No. 33,876; and Robert C. Millonig, Esq., Reg. No. 34,395.

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Direct Telephone Calls to:

(202) 371-2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	William N. DROHAN	
Signature of sole or first inventor	Da	ate
Residence	Springfield, Virginia	
Citizenship	United States of America	
Mailing Address	8417 Oakford Drive, Springfield, VA 22152	
Full name of second inventor	Martin J. MacPHEE	
Full name of second inventor Signature of second inventor		ate
		ate
Signature of second inventor	Da	ate
Signature of second inventor Residence	Montgomery Village, Maryland	

Full name of third inventor	Hernan NUNEZ	
Signature of third inventor		Date
Residence	Derwood, Maryland	
Citizenship	Chile	
Mailing Address	16720 Briardale Road, Derwood, MD 20855	
Full name of fourth inventor	Gene LIAU	
Signature of fourth inventor	Fer	Date Spil 12, 2003
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Mailing Address	14900 Kelley Farm Drive, Damestown, MD 20874	
Full name of fifth inventor	Wilson H. BURGESS	
Signature of fifth inventor		Date
Residence	Clifton, Virginia	
Citizenship	United States of America	
Citizensinp		

Full name of seventh inventor	Thomas MACIAG	
Signature of seventh inventor	Date	
Residence	Freeport, Maine	
Citizenship	United States of America	•
Mailing Address	65 Lambert Road, Freeport, ME 04032	

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Full name of sole or first inventor	William N. DROHAN	
Signature of sole or first inventor		Date
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Citizenship	United States of America	
Mailing Address	8417 Oakford Drive, Springfield, VA 22152	
Full name of second inventor	M. C. L.M. DVIDE	
run name of second myemor	Martin J. MacPHEE	
Signature of second inventor	Martin J. MacPHEE	Date
	Montgomery Village, Maryland	Date
Signature of second inventor		Date
Signature of second inventor Residence	Montgomery Village, Maryland	Date

Full name of third inventor	Hernan NUNEZ	
Signature of third inventor		Date
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Signature of fourth inventor		Date
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Full name of fifth inventor	Wilson H. BURGESS	
Signature of fifth inventor		Date
Residence	Clifton, Virginia	
Citizenship	United States of America	
Mailing Address	12824 Great Oak Lane, Clifton, VA 20124	

Appl. No. 08/479,038 Docket No. 1327.0440006/JAG/EEF

Full name of seventh inventor	Thomas MACIAG	
Signature of seventh inventor	W My Date 4-03	,
Residence	Freeport, Maine	
Citizenship	United States of America	
Mailing Address	65 Lambert Road, Freeport, ME 04032	

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